

(12) United States Patent

Vescovi et al.

(54) DEVICES, METHODS, AND GRAPHICAL USER INTERFACES FOR A WEARABLE ELECTRONIC RING COMPUTING DEVICE

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This patent is subject to a terminal disclaimer.

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CPC G06F 3/0233; G06F 3/0346; G06F 3/0416: G06F 3/04883; G06F 3/167

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(57)ABSTRACT

A user controls an external electronic device with wireless ring device; the ring is disposed on one or more fingers of a hand of the user, detects an input, and, in response: in accordance with a determination that a predefined hand gesture directed toward a first external electronic device was performed, using the ring device, prior to detecting the input, the ring device transmits instructions to change an output of the first external electronic device based on the input; and, in accordance with a determination that the predefined hand gesture directed toward a second external electronic device was performed, using the ring device, prior to detecting the input, the ring device transmits instructions to change an output of the second external electronic device based on the input.

30 Claims, 16 Drawing Sheets

